

Application No. 10/588,930  
Petition to Convert to a §111(a) Application

1  
PATENT  
Attorney Docket No.: WLI-001A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

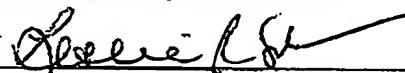
Applicant(s): Waheed Mukaddam *et al.* Examiner:  
Serial No.: 10/588,930 Group Art Unit:  
Filing Date: August 9, 2006  
Title: ULTRAVIOLET LASER SYSTEM FOR DECOMPOSING  
CHEMICAL POLLUTANTS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Commissioner for Patents, Attention: Office of PCT Legal Administration, P.O. Box 1450, Alexandria, VA 22313-1450.

September 22, 2006

Date



Leslie R. Silverstein

Commissioner for Patents  
Attention: Office of PCT Legal Administration  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION TO CONVERT TO A §111(a) APPLICATION

Sir:

This is a Petition Under 37 C.F.R. 1.182 to convert this application, originally filed as a §371(a) national stage patent application on August 9, 2006, to a §111(a) application based on PCT/US2005/009500.

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### **EXPLANATION FOR THIS PETITION**

On August 9, 2006, Applicants filed two complete U.S. national stage patent applications under 35 U.S.C. §371(a) based on the same international application, PCT Serial No. PCT/US2005/009500. Each of the two applications was filed together with a Preliminary Amendment to substitute a new set of claims for the claims pending in the international application. By means of these two new claim sets, Applicants intended to focus each of the two §371(a) applications on a different embodiment of the invention disclosed in the international application.

One of those §371(a) applications was processed as a §371(a) application and assigned U.S. Serial No. 10/588,933 with a filing date of August 9, 2006. The second application was assigned U.S. Serial No. 10/588,930; however, it was sent to Supervisor Leonard Smith in the Office of PCT Legal Administration for further consideration.

Applicants' attorney David Silverstein spoke with Supervisor Smith on September 18, 2006 about the status of U.S. Serial No. 10/588,930. David Silverstein was advised that, because Serial No. 10/588,933 was being treated as the §371(a) application, Serial No. 10/588,930 would have to be converted to a §111(a) application. Supervisor Smith said that a Petition under 37 C.F.R. 1.182 was needed to request such a conversion.

Accordingly, this is a Petition by Applicants to convert U.S. Serial No. 10/588,930 to a §111(a) application, based on international application PCT/US2005/009500, and claiming priority back to U.S. provisional application Serial No. 60/556,463.

U.S. Serial No. 10/588,930 was filed with a complete copy of the Specification (namely, a copy of PCT/US2005/009500, published as WO 2005/094906), a fully executed Inventor

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Declaration, the appropriate filing fees, and authorization to charge any necessary additional fees to the undersigned attorney's PTO Deposit Account. Supervisor Smith indicated that, as long as this application was filed with a copy of the complete Specification, there should be no problem with converting this to a §111(a) application. Supervisor Smith also indicated that the original August 9, 2006 filing date for this application could be maintained under these circumstances.

Therefore, Applicants respectfully request favorable action on this Petition.

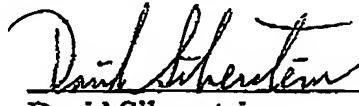
#### FEES

The petition fee of \$400.00 (37 CFR 1.17(f)) is paid as follows.

- Enclosed is a check in the amount of \$400.00.
- Charge any fee deficiency to Deposit Account No. 50-1139.

Reg. No. 26,336

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1415

5-755/10

ATTORNEY DAVID SILVERSTEIN  
44 PARK STREET, #300  
ANDOVER, MA 01810

PAY TO THE ORDER OF Director of the USPTO  
Two hundred and 60/100 \$ 400. 60/100

DOLLARS 400.60/100

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WLT-001A/Peterson, David Silverstein  
FOR WLT-001A/Peterson, David Silverstein

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Re Application of:

WAHEED MUKADDAM ET AL.

Due Date: N/A

Mailed: SEPT. 22, 2006

Mailer: DS/LRS

For: **ULTRAVIOLET LASER SYSTEM FOR DECOMPOSING CHEMICAL POLLUTANTS**Serial No. **10/588,930**

Patent No.

Docket: **WLI-001A**

In the above matter, the following has been received in the U.S. Patent and Trademark Office on the date stamped hereon.

Specification, Abstract and  
(      ) Claims — (      ) Total Pages

Extension of time \_\_\_\_\_

Amendment \_\_\_\_\_

Declaration and Power

Cert. of Mailing

Drawing (      sheets)

Maintenance Fee Transmittal

Assignment \_\_\_\_\_

Affidavit (w/wo Exhibits)

Check \$ **400.00**

Notice of Appeal

Request for Recordation

Brief (      ) copies

Information Disclosure Statement

Issue fee transmittal

Small entity verification

Transmittal letter

**PETITION UNDER 37 CFR 1.182 TO CONVERT TO A §111(a) APPLICATION**

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**COPY**

Re Application of:

IAPS Rec'd PCT/PTO 25 SEP 2006

WAHEED MUKADDAM ET AL.

Mailed: SEPT. 22, 2006

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For: **ULTRAVIOLET LASER SYSTEM FOR DECOMPOSING CHEMICAL POLLUTANTS**Serial No. **10/588,930**

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**PETITION UNDER 37 CFR 1.182 TO CONVERT TO A §111(a) APPLICATION**

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RECEIVED  
13 NOV 2006  
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ANDOVER-IP-LAW  
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### FAX COVER SHEET

TO: Cynthia M. Kratz, Attorney Advisor  
Office of PCT Legal Administration, USPTO

FROM: David Silverstein PAGES (including cover sheet): 6

FAX NO.: (571) 273-0459 DATE: November 13, 2006

RE: U.S. Serial No. 10/588,930

Attorney Docket No.: WLI-001A

MESSAGE: As we discussed by telephone on November 13, 2006, attached is a  
copy of the Petition Under 37 CFR 1.182 to convert the above-identified patent  
application to a Sec. 111(a) application. This paper was filed by mail on September 22,  
2006. A copy of the PTO postcard receipt is also attached.

Please call me if you have any questions or if anything additional is needed.

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